
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bachovchin, W.W. *et al.*

Examiner: Russel, J.E.

Patent No.: US 7,157,429 B1

Art Unit: 1654

Issued: January 2, 2007

Atty. Docket No.: TUV-043.01

Title: *Method for Regulating Glucose Metabolism,
and Reagents Related Thereto*

ATTN: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Sir:

The Patent Assignee submits the accompanying Form PTO/SB/44 Certificate of Correction to correct two errors in the printed version of U.S. Patent No. 7,157,429 B1. The errors are set forth below.

The appropriate "Related Applications" disclosure does not appear in column 1 of the issued patent. In a Preliminary Amendment submitted at the time the corresponding application was filed, the Applicants requested addition of "Related Applications" information to page 1 before "Background of the Invention." The error may be the fault of the Applicants because the priority information was submitted in an incorrect format in the Preliminary Amendment dated July 28, 2000, and had remained incorrect on the Official Filing Receipt dated September 22, 2000, and the Updated Filing Receipt dated May 24, 2001. Attached are copies of the Preliminary Amendment, Official Filing Receipt and Updated Filing Receipt.

Further, on the cover page, Field (60) and the associated priority information have been omitted. The Applicants have no role in the typesetting for the cover page; therefore, this correction is due to Office Error.

PURSUANT TO 37 CFR 1.323

PATENT NO.: US 7,157,429 B2

DOCKET NO.: TUV-043.01

The Patent Owner respectfully requests that the Certificate of Correction be issued. Please charge our Deposit Account No. **06-1448, Ref. No. TUV-043.01** in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Please direct any questions to the Patent Owner's Attorney at telephone number 617-832-1000.

Date: June 6, 2007

Customer No: 25181

Patent Group

Foley Hoag LLP

155 Seaport Boulevard

Boston, MA 02210-2600

Respectfully Submitted,



Dana M. Gordon, Ph.D.

Reg. No. 44,719

Attorney for Applicants

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,157,429
APPLICATION NO. : 09/628,225
ISSUE DATE : January 2, 2007
INVENTOR(S) : William W. Bachovchin *et al.*

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page at Field (60), please insert: --Continuation of international application No. PCT/US99/02294, filed on Feb. 2, 1999. Provisional application No. 60/073,409, filed on Feb. 2, 1998.--

In column 1, immediately following the title, please insert: --Related Applications. This application is a continuation of PCT application serial number US99/02294, filed February 2, 1999, which claims the benefit of priority to U.S. provisional application serial number 60/073,409, filed February 2, 1998.--

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William W. Bachovchin, et al.

Atty Docket No.: TUV-006.01

Serial No.: TBA

Filed: July 28, 2000

Title: *METHOD OF REGULATING GLUCOSE
METABOLISM, AND REAGENTS RELATED
THERE TO*

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

Certificate of Express Mail
Express Mail Label: EM398887532US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date specified below:

July 28, 2000
Date of Deposit

Jonathan Furtado/Eugene Coker

PRELIMINARY AMENDMENT

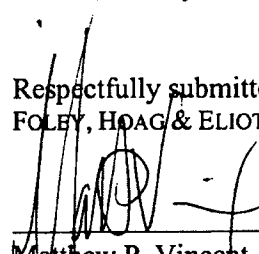
Dear Sir:

Before the Background of the Application, please add the following:

--Related Applications

U.S. Provisional Application No. 60/073,409, filed on February 2, 1998
PCT Application No. US99/02294, filed on February 2, 1999.--

Respectfully submitted,
FOLEY, HOAG & ELIOT LLP


Matthew P. Vincent
Reg. No. 36,709
Agent for Applicants

Patent Group
FOLEY, HOAG & ELIOT LLP
One Post Office Square
Boston, MA 02109
(617) 832-1000

Date: July 28, 2000

411594.1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/628,225	07/28/2000	1614	0	TUV-006.01	6	38	7

Matthew P Vincent
Patent Group
Foley Hoag & Eliot LLP
One Post Office Square
Boston, MA 02109

FILING RECEIPT



OC000000005419568

Date Mailed: 09/22/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

William W. Bachovchin, Melrose, MA ;
Andrew G. Plaut, Lexington, MA ;
Daniel Drucker, Toronto, CANADA;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/073,409 02/02/1998
WHICH IS A CON OF PCT/US99/02294 02/02/1999

Foreign Applications

If Required, Foreign Filing License Granted 09/21/2000

RECEIVED

SEP 28 2000

PATENT DEPT.
DOCKETING

Title

Method of regulating glucose metabolism, and reagents related thereto

Preliminary Class

514

Data entry by : BALL, ROSALIND

Team : OIPE

Date: 09/22/2000



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

TUV-001-006

CC:CP1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/628,225	07/28/2000	1614	1435	TUV-006.01	6	38	7

CONFIRMATION NO. 3405

UPDATED FILING RECEIPT



OC00000006103121

25181
FOLEY, HOAG & ELIOT, LLP
PATENT GROUP
ONE POST OFFICE SQUARE
BOSTON, MA 02109

REVIEWED BY DOCKETING

Date Mailed: 05/24/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

William W. Bachovchin, Melrose, MA;
Andrew G. Plaut, Lexington, MA;
Daniel Drucker, Toronto, CANADA;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/073,409 02/02/1998

Foreign Applications

If Required, Foreign Filing License Granted 09/21/2000

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

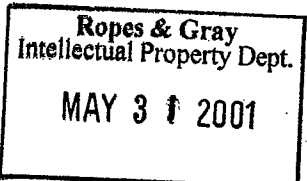
Title

Method of regulating glucose metabolism, and reagents related thereto

Preliminary Class

RECEIVED

MAY 29 2001

PATENT DEPT.
DOCKETING

514

Data entry by : GURMU, MULUEMEBET

Team : OIPE

Date: 05/24/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231